

PTO/SB/21 (07-06)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/786,881-Conf_#1902
Filing Date	February 24, 2004
First Named Inventor	Mark L. NELSON
Art Unit	1614
Examiner Name	Not Yet Assigned
Attorney Docket Number	PAZ-222CN

Fee Transmittal Form Drawing(s)	ENCLOSURES (Check all that apply)							
Fee Attached Licensing-related Papers Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Repty Brief) After Final Petition Determination Aftidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Copy of Priority Document(s) Reply to Missing Parts Reply to Missing Parts under SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name LAHIVE COCKFIELD, LLP Signature Printed name Cynthia M. Sqroos								
Appeals and Interferences Amendment/Reply After Final After Final Aftidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Provisional Application Provisional Appeal Notice, Brief, Reply Notice, Brief, Reply Notice, Brief, Reply Notice, Brief, Reply Not		Drawing(s)	to TC					
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Cynthia M. Soroos	Signature () WHTEE IN							
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Date October 18, 2006 Reg. No. 53,623	Date October 18, 2006	R	eg. No. 53,623					

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Dated: October 18, 2006

Signature:

Docket No.: PAZ-222CN

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mark L. Nelson et al.

Application No.: 10/786,881

Filed: February 24, 2004

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For: 9-AMINOMETHYL SUBSTITUTED

MINOCYCLINE COMPOUNDS

Confirmation No.: 1902

Art Unit: 1614

Examiner: Not Yet Assigned

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicants have become aware of the following documents, cited in an International Search Report issued <u>January 31, 2005</u>, during the prosecution of International Application No. PCT/US04/11242, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

Applicants have not submitted copies of each cited U.S. patent and U.S. patent application in accordance with 37 CFR 1.98(a)(2)(ii). Applicants submit herewith copies of non-patent references in accordance with 37 CFR 1.98(a)(2).



Application No.: 10/786,881 Docket No.: PAZ-222CN

Applicants bring to the Examiner's attention the following co-pending applications:

		December 16, 2005
		April 4, 2006
10/738862	Filing Date	December 16, 2003
10/921580	Filing Date	August 18, 2004
10/128990	Filing Date	April 24, 2002
10/692563	Filing Date	October 24, 2003
10/943571	Filing Date	September 16, 2004
10/996119	Filing Date	November 22, 2004
11/283571	Filing Date	November 18, 2005
11/069197	Filing Date	February 28, 2005
10/636437	Filing Date	August 6, 2003
11/292552	Filing Date	December 2, 2005
10/752378	Filing Date	January 5, 2004
10/692764	Filing Date	October 24, 2003
11/039230	Filing Date	January 18, 2005
11/330700	Filing Date	January 12, 2006
11/258622	Filing Date	October 25, 2005
11/258613	Filing Date	October 25, 2005
11/348608	Filing Date	February 6, 2006
11/490867	Filing Date	July 21, 2006
11/182247	Filing Date	July 14, 2005
11/390902	Filing Date	March 28, 2006
10/982728	Filing Date	November 4, 2004
10/819343	Filing Date	April 5, 2004
11/453326	Filing Date	June 14, 2006
11/454221	Filing Date	June 16, 2006
11/300917	Filing Date	December 15, 2005
	10/128990 10/692563 10/943571 10/996119 11/283571 11/069197 10/636437 11/292552 10/752378 10/692764 11/039230 11/330700 11/258613 11/258613 11/348608 11/490867 11/182247 11/390902 10/982728 10/819343 11/453326 11/454221	11/397445 Filing Date 10/738862 Filing Date 10/921580 Filing Date 10/128990 Filing Date 10/692563 Filing Date 10/943571 Filing Date 10/996119 Filing Date 11/283571 Filing Date 11/069197 Filing Date 10/636437 Filing Date 10/752378 Filing Date 10/692764 Filing Date 11/039230 Filing Date 11/258622 Filing Date 11/258622 Filing Date 11/348608 Filing Date 11/490867 Filing Date 11/390902 Filing Date 10/82728 Filing Date 10/819343 Filing Date 11/453326 Filing Date 11/454221 Filing Date

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Application No.: 10/786,881 Docket No.: PAZ-222CN

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. PAZ-222CN.

Dated: October 18, 2006

CMS/MLR/mch

Respectfully submitted,

Cynthia M. Soroos

Registration No.: 53,623

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Application No. (if known): 10/786,881

Attorney Docket No.: PAZ-222CN

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on	October 18, 2006	
	Date	

Cynthia M. Soroos Typed or printed name of person signing Certificate 53,623 (617) 227-7400 Registration Number, if applicable Telephone Number

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Supplemental Information Disclosure Statement (3 pages)

PTO form SB/08 (40 References) (2 pages)

Copies of Eight (8) References

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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Sheet 1 of

Complete if Known				
Application Number	10/786,881-Conf. #1902			
Filing Date	February 24, 2004	7		
First Named Inventor Mark L. NELSON				
Art Unit	1614			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	PAZ-222CN			

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	A1*	US-6,841,546-A1	05-29-2003	Draper et al.				
	A2*	US-6,846,939-A1	07-03-2003	Nelson et al.				
	A3*	US-20040063674-A1	04-01-2004	Levy et al.				
	A4*	US-20040092490-A1	05-13-2004	Draper et al.				
	A5*	US-20040152674-A1	08-05-2004	Levy et al.				
	A6*	US-20040214800-A1	10-28-2004	Levy et al.				
	A7*	US-20040214801-A1	10-28-2004	Nelson et al.				
	A8*	US-6,818,635	11-16-2004	Nelson, Mark L., et al.				
	A9*	US-20040242548-A1	12-02-2004	Draper et al.				
	A10*	US-6,833,365-A1	12-21-2004	Levy et al.				
	A11*	US-20040266740-A1	12-30-2004	Huss et al.	-			
	A12*	US-20030125348-A1	01-25-2005	Nelson et al.				
	A13*	US-20050020545-A1	01-27-2005	Draper et al.				
	A14*	US-20050026875-A1	02-03-2005	Nelson et al.				
	A15*	US-20050038002-A1	02-17-2005	Nelson et al.				
	A16*	US-20050137174-A1	06-23-2005	Ohemeng et al.				
	A17*	US-20050143352-A1	06-30-2005	Nelson et al.				
	A18*	US-20050187198-A1	08-25-2005	Nelson et al.				
	A19*	US-20050215532-A1	09-29-2005	Levy et al.				
	A20*	US-20050250744-A1	11-10-2005	Levy et al.				
	A21*	US-20050282787-A1	12-22-2005	Myers et al.				
	A22*	US-7,001,918-A1	02-21-2006	Huss et al.				
	A23*	US-20060084634-A1	04-20-2006	Huss et al.				
		US-20060089336-A1	04-27-2006	Nelson et al.				
	A25*	US-7,045,507-A1	05-16-2006	Draper et al.				
	A26*	US-7,056,902-A1	06-06-2006	Nelson et al.				
	A27*	US-7,067,681-A1	06-27-2006	Nelson et al.				
	A28*	US-20060160799-A1	07-20-2006	Alekshun, Michael				
	A29*	US-20060166944-A1	07-27-2006	Berniac, Joel				
	A30*	US-20060166945-A1	07-27-2006	Abato, Paul				
	A31*	US-7,094,806	08-22-2006	Nelson, Mark				
	A32*	US-20060194773-A1	08-31-2006	Levy, Stuart				

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶			
	B1	WO-95/22529	08-24-1995	Pfizer Inc.					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

Examiner	Date	
Signature	Considered	

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Substitute for form 1449A/B/PTO				Complete if Known		
		Application Number	10/786,881-Conf. #1902			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	February 24, 2004	
				First Named Inventor	Mark L. NELSON	
				Art Unit	1614	
(Use as many sheets as necessary)		Examiner Name	Not Yet Assigned			
Sheet	2	of	2	Attorney Docket Number	PAZ-222CN	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
	C1	Barden, Timothy C. et al, "'Glycylcyclines'. 3.9-AMinodoxycyclinecarboxamides," <i>J. Med. Chem.</i> , Vol. 37:3205-3211 (1994)				
	C2	Koza, Darrell J. et al, "Synthesis and Biological Evaluation of 9-Substituted Tetracycline Derivatives," <i>Bioorganic & Medicinal Chemistry Letters</i> , Vol. 12:2163-2165 (2002)				
	C3	Petersen, P.J. et al, "in Vitro and In Vivo Antibacterial Activities of a Novel Glycylcycline, the 9-t-Butylglycylamido Derivative of Minocycline (GAR-936)," <i>Antimicrobial Agents and Chemotherapy</i> , Vol. 43(4):738-744 (1999)				
	C4	Sum, Phaik-Eng et al, "Synthesis and antibacterial activity of 9-substituted minocycline derivatives," <i>Bioorganic & Medicinal Chemistry Letters</i> , Vol. 16:400-403 (2006)				
	C5	Sum, Phaik-Eng et al, "Synthesis and Structure-Activity Relationship of Novel Glycylcycline Derivatives Leading to the Discovery of GAR-936," <i>Bioorganic & Medicinal Chemistry Letters</i> , Vol. 9:1459-1462 (1999)				
	C6	Sum, Phaik-Eng et al, "Glycylcyclines. 1. A New Generation of Potent Antibacterial Agents through Modification of 9-Animotetracyclines," <i>J. Med. Chem.</i> , Vol. 37:184-188 (1994)				
	C7	International Search Report for Application No. PCT/US04/11242, January 31, 2005				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.